

121603
13281 U.S.PTOTHE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	Toshihiro NAKAKURA, Takayuki KADO, Masaki TERADA, and Takashi TOKUDA
FOR:	METHOD OF FABRICATING PRINTED CIRCUIT BOARD

Enclosed are:

16 sheets of formal informal drawings.
 Request for Priority to claim the priority date of December 17, 2002
 Preliminary Amendment
 Assignment of the invention to Orion Electric Company Ltd.
 The filing fee is calculated as shown below:

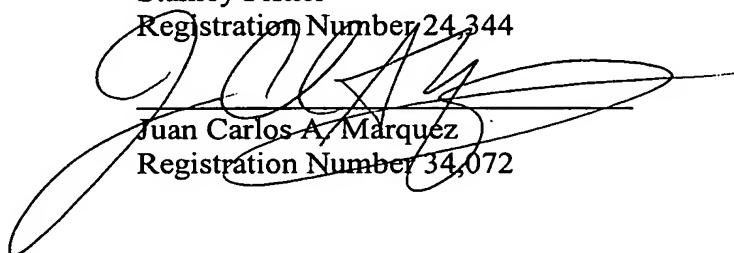
16834 U.S.PTO
10/735878
121603

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	8	-20	x\$18=	0.00
INDEPENDENT CLAIMS	1	-3	x\$86=	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280=
BASIC FEE				770.00
TOTAL OF ABOVE				770.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. § 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED.				
		TOTAL		770.00

A check in the amount of \$810.00 to cover the filing and assignment fees in enclosed.
 The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

 Stanley Fisher
 Registration Number 24,344


 Juan Carlos A. Marquez
 Registration Number 34,072

 REED SMITH LLP
 3110 Fairview Park Drive
 Suite 1400
 Falls Church, Virginia 22042
 (703) 641-4200
 December 16, 2003